10599857 - GAU: 2419
PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Application Number			_		
INFORMATION DIGGLOSUPE	Filing Date					
	MATION DISCLOSURE First Named Inventor Yoichi Nakagawa  Art Unit TRD	ni Nakagawa				
( Not for submission under 37 CFR 1.99)	Art Unit		TBD			
(Title of Submission under the Crit mas)	Examiner Name	TBD	/Christopher Wyllie/			
	Attorney Docket Number	er	41345			

U.S.PATENTS									Remove		
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue C	)ate	Name of Pate of cited Docu	Pages,Columns,Lines wher Relevant Passages or Rele Figures Appear				
	1										
If you wish to add additional U.S. Patent citation information please click the Add button.											
U.S.PATENT APPLICATION PUBLICATIONS Remove											
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publica Date	ıtion	Name of Pate of cited Docu	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear				
	1										
If you wis	h to ac	dd additional U.S. Publi	shed Ap	plication	citation	n information p	lease click the Add	d button.	Add		
				FOREIG	GN PAT	ENT DOCUM	ENTS		Remove		
Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	1 -		Kind Code <sup>4</sup>	Publication Date	Name of Patented Applicant of cited Document	e or w P	here Rele	r Relevant	<b>T</b> 5
		4.02920	ID ID			1002.08.12					
***************************************			and the same	***************************************	•	omerickisk of the state of the		***************************************	***************************************	***************************************	
	2	6-311194	JP			1994-11-04					
	3	7-245577	JP			1995-09-19					
***************************************				***************************************		***************************************		***************************************			

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

		40F000F7 C N 1. 04+0					
Application Number		10599857 - GAU: 2419					
Filing Date							
First Named Inventor	Yoich	Yoichi Nakagawa					
Art Unit		TBD					
Examiner Name	TBD	/Christopher Wyllie/					
Attorney Docket Number		41345					

											$\overline{}$
000000000000000000000000000000000000000		10-50			000000000000000000000000000000000000000	1998-04-07	000000000000000000000000000000000000000	000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	***************************************
	·	1000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								
	5	11-12	22151	JP		1999-04-30					
******************************	6	2002	-538661	JP		2002-11-12	***************************************			***********************************	
/C.W	/7	2003	-18074	JP		2003-01-17					<b>V</b>
If you wish to add additional Foreign Patent Document citation information please click the Add button Add											
				NON-PA	TENT LITE	RATURE DO	CUMENTS		Remove		
Examiner Initials*	Cite No	(book	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.								
/C.W./	1		ALAMOUTI, "A Simple Transmit Diversity Technique for Wireless Communications", IEEE Journal on Select Areas in Communications, Vol. 16, No. 8, 10/1998								
/C.W./	2	HORIIKET et al., "A Scheme of Secret Key Agreement Based on the Random Fluctuation of Channel Characteristics in Land Mobile Radio", The Institute of Electronics, Information and Communication Engineers, Technical Report of IEICE, 10/2002									Z
If you wis	n to a	⊔ dd add	itional non-pa	tent literature d	locument cit	tation informati	on please click the A	Add b	utton Ac	id	
					EXAMINE	R SIGNATURI					
Examiner	Signa	ture /Christopher Wyllie/			Date Consider	ed	11/06/2008				
				·			ormance with MPEP vith next communica			_	
Standard ST <sup>4</sup> Kind of doo	.3). <sup>3</sup> F cument	For Japa by the a	inese patent doci	uments, the indicati	on of the year	of the reign of the	office that issued the do Emperor must precede t dard ST.16 if possible. <sup>5</sup>	he seri	al number of	the patent doc	ument.